



FORSCOM Safety Sends: Safety Alert Message



Family Medium Tactical Vehicles (FMTV) Troop-Carrying Capacity

Problem: In late Aug 04 a Light Medium Tactical Vehicle (LMTV) rolled while returning from an airborne operation while carrying 26 soldiers. The driver and troop commander allowed the vehicle to double its troop carrying capacity. Initial indications are that speed, overloading, and swerving to avoid an oncoming vehicle may be contributing factors. Fourteen service members should have waited for the next two LMTVs to arrive. All 26 passengers were injured. While the investigation is ongoing, it is critical to remind everyone the troop carrying capacity of the key FMTVs.

Discussion: Currently the TMs and IETMs do not provide drivers with the troop carrying capacity. This is not taught at TRADOC schools. Technical Bulletin 9-639 dated 9 Nov 1988. Currently the only locations to find this information is a document on AEPS

<https://aeps2.ria.army.mil/commodity/pubs/tacom/bulletin/capacity.html> dated 21 Sep 01 and Preventive Services (PS) Magazine dated Jan 02.

<u>Vehicle</u>	<u>Max Capacity</u>
2 ½ Ton Standard/LVAD Cargo Truck	12
5 Ton Standard/LVAD Dump Truck	12
5 Ton Standard/LVAD Cargo Truck	14
5 Ton Long Wheel Base Cargo Truck	20

TACOM is currently drafting a Maintenance Advisory Message for approval, but until that formal message is issued, **PROTECTING THE FORCE THROUGH RISK MANAGEMENT** FORSCOM soldiers may be unaware of the dangers of overcrowding the different variants of the FMTV. Let's get the word out now to prevent any more future